

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-22 (Canceled).

Claim 23 (Currently Amended): A heat exchanging tube assembling method for a heat exchanger having an outer casing in which a partition plate ~~means~~ is arranged so as to be formed with holes through which heat exchanging tubes, each having a U-shape in an outer appearance, are inserted from an open end side of a casing in a fully automatic manner, said heat exchanging tube assembling method comprising the steps of:

forming the U-shaped tubes by a forming device turnably mounted on a shaft at a tube take out position;

taking out each predetermined number of the U-shaped tubes disposed in an accommodation place, said U-shaped tubes including tubes having different radii disposed inside to outside in a horizontal plane and tubes having said radius piled vertically in the accommodation place;

forming holes in the partition plate means so as to include a plurality of groups of holes in accordance with radii thereof;

dividing the taken-out U-shaped tubes into a plurality of tube groups so as to correspond with the groups of holes in the partition plate ~~means~~;

stocking the tube groups in a plurality of packing cases in accordance with the radii thereof which are different from each other;

taking out the stocked tubes from the packing cases one by one;

inserting the taken-out tubes sequentially into a predetermined inserting position of the holes formed in the partition plate ~~means~~;

repeating the steps of taking out the stocked tubes and inserting the tubes into the holes until the tubes in all the packing cases are inserted; and  
assembling the tubes in a predetermined manner.

Claim 24 (Cancelled).

Claim 25 (**Currently Amended**): A heat exchanging tube assembling method according to claim 24 23, wherein when the U-shaped tubes are taken out from the accommodation place, the U-shaped curved portions of the tubes on the bent end side are kept horizontally oriented, the U-shaped curved portions are kept vertical oriented at the position where the tubes are stocked and respective groups of the tubes whose U-shaped curved portions each has a smaller radius are sequentially inserted into the holes of the partition plate means.

Claim 26 (**Currently Amended**): A heat exchanging tube assembling method according to claim 23, wherein a plurality of heat exchangers are disposed in parallel with each other and the tubes are assembled to the heat exchangers in one of a parallel or manner and a sequential manner.

Claim 27-32 (Canceled).